IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

BIJLSMA et al.

Examiner: Vu, Mindy D.

Application S/No.: 10/560,681

Group Art Unit: 2884

Filed: December 14, 2005

Confirmation No.: 8506

Attorney Docket No.: NL030680

RADIATION DETECTOR

<u>AMENDMENT</u>

Attn: Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

OK TO ENTER: /MV/

11/26/2007

Sir:

In response to the Office Action mailed on October 3, 2007, Applicants submit herewith the following remarks.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.